

### **Our purpose**

# Improve global environment fostering local development

### **Our values**









# Key Figures

1.3 GW

in operation or construction

8.5 GW

pipeline of projects

€5bn

Secured revenues (2019-2044)

€1.5bn

of total balance sheet

+990

**Employees** 



# Energy producer and services provider

# Renewable Power Producer

Owner of wind, solar, biomass,
 hydro, storage power plants



# Services Provider for internal and external projects

- Development of renewable projects from scratch
- Engineering, procurement and construction - EPC
- Operation and maintenance –
   O&M



### Worldwide presence 280 MW\* **Europe** French Guiana ₩ UK **1.3 GW** in 994 Greece operation or employees construction Portugal Italy helexia Belgium 2.2 GW 714 714 employees pipeline 933 MW\* Latin America Africa & Asia 82 MW\* Brazil **Kenya** 5.1 GW 178 Philip employees pipeline 1.2 GW 102 employees pipeline Voltalia Offices \* In operation and under construction

### Voltalia's success story

44 MW

#### 2005-2011

### Build up and first operations

- Creation as an IPP flexible across renewable technologies
- Integrated model providing services
- Geographic focus in: French Guiana, Brazil, France and Greece

Installed Capacity

#### 2012-2015

### Fast organic growth

- 100% organic growth growth resulting from successful developments
- Capacity ramp up and profitable developments
- Exceptional track record in wind energy in Brazil
- Continuous focus on core geographies

#### 2016-2018

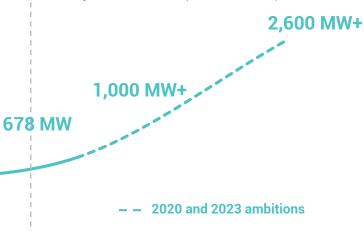
## Creation of a global integrated renewable energy company

- August, 2016 acquisition of Martifer Solar
- · Re-inforce our solar offering
- Validation of our services strategy
- Secure 1GW objective

#### 2019-2023

### New growth cycle on solid foundations

- Seize further opportunities
  - New counties (Europe, Africa, Latin America)
  - New clients (including corporates with Helexia)
  - New services (including wind O&M with Greensolver, My Wind Parts)
- Growth financed by the 2019 capital increase (€376 million)



481 MW

2005 2012

2016

2019

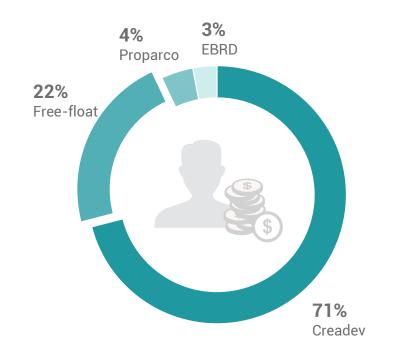
2023





## A solid shareholding base

Voltalia is listed on the regulated market of Euronext Paris, compartment A (FR0011995588 – VLTSA) and is part of the Enternext Tech 40 and CAC Mid & Small indices. The Group is also included in the Gaïa-Index, an index for socially responsible midcaps.





CREATING FOR PEOPLE

Investment company of the Mulliez family founded in 2002

Family owned retail brands include:





















## A fully integrated sustainable business model

Presence throughout the entire value chain

Sustainable value creation

... aligned with our stakeholders' interests

### **DEVELOPMENT**

(2 – 8 years)

- Land negotiation and plant design
- Permitting
- Sales contracts
- Project financing



#### Conception



Financing

- · Dialogue with local stakeholders
- Identification of local needs for socio economic improvements
- Environmental impact studies and integration of mitigation measures

#### **CONSTRUCTION**

(1 - 2 years)

- Engineering
- Procurement
- Construction management



#### **EPC**

- Long-term partnerships with local suppliers favoured
- HSE criteria and penalties

#### OPERATION

 $(15 - 40 \, years)$ 

- Power plant operation
- Equipment maintenance
- Energy sales to national operators and private



Operation & Maintenance



**Energy sales** 

- Optimization of natural resources
- Monitoring of environmental issues
- · Follow up of socio economic projects



## Renewable Power **Producer**

Voltalia produced and sold 2 TWh using its own production assets in 2019 all around the world.















We offer bespoke and turnkey solutions to power businesses and industries with renewable electricity from dedicated plants.













### **Development**

Our multi-energy expertise enables us to make the most out of each territory's local energy resources.

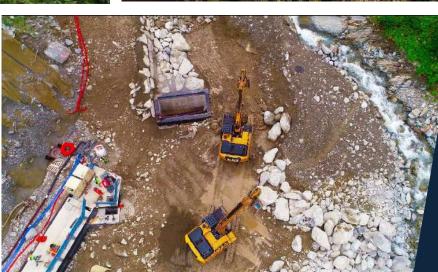
We work on all the steps, from the assessment of potential and securing the best spots to the launch of construction after getting all permits and authorizations required.

In this way, the projects we develop are profitable and sustainable and become great investment opportunities. Investors rely on our experience to develop and manage highly complex projects anywhere in the world.











### Engineering, Procurement & Construction

| Flexible | Global Structure |

10-year ¦
International Expertise ¦

Worldwide Scope | Of Intervention |





# Operation & Maintenance

Preventive and corrective

**Maintenance** reporting

**Stock management** and technical advice

Re-engineering and optimization

Multi-technology and non intrusive systems

Full asset management service

Local fields teams

Asset upgrading & revamping

**Global Wind** Performance & Operation Center

**Solar Hub** monitoring solar plants worldwide



















# **Distribution**Your PV partner

Personalized commercial attention / Local dedicated sales force

Technical support / Training workshops

Logistics and warehousing: flexible logistics provided by large and reliable international and local logistics network

After sales service

Team with local presence





### A positive contribution to SDGs



- · Expanding new renewable capacity each year
- Pro-actively targeting non-subsidized energy (85% non dependent on support policies)
- + 2 TWh of clean energy provided in 2019



- Construction of new infrastructure in isolated sites
- Improve access to infrastructure (telecom towers)
- Upgrade of local resources and circular economy processes



- 1162 ktons of eqCO2 avoided in 2019
- · Raising awareness about climate change in France and Brazil



- Electricity consumption of 3 million people covered, 97% in emerging countries
- Access to energy to reduce social and economical exclusion





We generate clean and certified energy. The certificates validate renewable origin and guarantee commitment to sustainability.



# Actions to improve global environment

#### World Water Day, March 2019

The beach cleaning effort, took place in Areia Branca, RN and Arpoador, RJ – Brazil

- More than 130 volunteers
- Over 100 kg of garbage collected, in addition to 15 tires



### World Clean Up Day, Septembre 2019

Gathered millions of participants in 160 countries to clean up the planet

Voltalia participated to this event and 24 members were part of Voltalia team in Paris. Good mood and energy made it possible to collect 9L of cigarette buts (which is the equivalent of 4 200 cigarette buts.

# Foster local development with social projects



### **Operation Smile (Child healthcare)**

Largest organization dedicated to children with facial deformities

- 2016-2020 program
- 168 surgeries
- Held more than 2,800 medical consultations



### APISMEL (Association of Honey Producers of Serra do Mel)

Voltalia is investing in the reform and expansion of structures of APISMEL

- Support in obtaining the State Inspection Seal
- Promotes qualification courses for beekeepers
- More than 150 people benefited, and 1000 people indirectly benefited



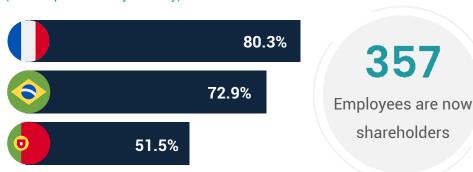
# Our focus are our employees

#### **Gender Diversity**



### **Employee Share Purchase Program**

(Subscription rate by country)



# Health, Safety and Environment (HSE) principles

Achieve a healthy and injury-free workplace, aiming the zero accidents goal.

Minimize the environmental impact of our operations.

**Improve** continuously the **work conditions** and the global environment.







## 2019: A year of many achievements



### Energy Sales Robust Performance

- Good overall performances of operating plants in 2019
- Portfolio expansion and diversification
- Integration of Helexia
- 389MW of new long-term contracts in 2019 to fuel post 2020 growth, 75% signed with corporates



# As Key Value Creation Pillar

- High construction volumes for own plants, third-party clients sales gaining momentum
- Record level of Sales of Development



### Clear Roadmap

- 2020 ambitions confirmed
- New 2023 roadmap unveiled and financed thanks to 2019 successful capital increase
- Over €5bn of contracted future revenues and strong financial structure

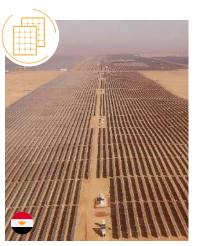




Savane des Pères 6 MW



Taconnaz 4.5 MW



RA Solar 32 MW



Tresques 3 MW

# EPC teams are fueling our growth



Parroc 5 MW



Talagard 5 MW



**Echauffour 10 MW** 



VSM 1&2 31 MW





# 474 MW Ongoing constructions

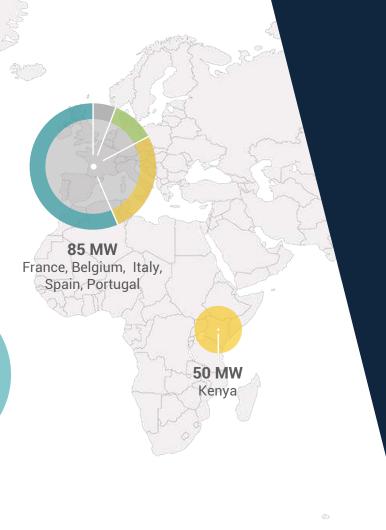
388 MW

61 MW

5 MW

10 MW

339 MW Brazil



# While Development teams are securing future growth

+687<sub>MW</sub>
Secured since
Jan. 2020

389<sub>MW</sub>

Of solar, wind and hydro secured in 2019

O&M teams maintaining power plants with 24/7 availability





Confirmed leadership in the corporate PPA market

A corporate PPA (Power Purchase Agreement) – contract agreement between a power producer and a corporate.

### The 3 advantages for a company

- Green sourcing
- Risk Management
- Price competitiveness











### Welcome to the team!











